



NEW YORK STATE
DIVISION OF HOMELAND SECURITY AND EMERGENCY SERVICES
OFFICE OF INTEROPERABLE AND EMERGENCY COMMUNICATIONS

Andrew M. Cuomo, Governor

Robert M. Barbato, Director

Before the
Federal Communications Commission
Washington, D.C. 20554

In the Matter of

Implementing a Nationwide, Broadband,
Interoperable Public Safety Network in the 700
MHz Band

)
)
) PS Docket No. 06-229
)
)
)

700 MHz FCC Waiver Quarterly Report - New York State #8

I. Planning

Expected timing for development and issuance of any RFI/RFP

The timing for issuing a RFI/RFP is dependent on identifying a funding source to support the build out of a statewide interoperable public safety network. There has been no change since the filing of our last quarterly report, as funding has not been identified. However, the State continues to evaluate possible innovative methods or projects related to public safety broadband in New York. New York State continues to remain committed to public safety wireless broadband and plans to maintain its waiver and lease for as long as permitted by the Commission.

II. Funding

The State is hopeful that funding to support public safety broadband pilot projects will be available in the future.

III. Deployment

New York State is not actively planning a specific deployment of public safety broadband network. However, the State does continue to explore methods by which public safety broadband can be demonstrated and deployed in New York. Additionally, New York is interested in exploring the research and development aspect of public safety LTE.

If New York State were to deploy, the State would use the Long Term Evolution (LTE) technology standard for mobile terrestrial networks using public safety's 700MHz wireless broadband spectrum made available through the waiver granted by the Commission. When complete, the project could support a variety of applications which public safety users can access during normal and emergency

field operations. Applications include streaming video, digital imaging, automatic vehicle location, computer aided dispatching, e-mail, mapping/GIS, remote database access, report management system access, text messaging, telemetry/remote diagnostics, and web access. Central to the possible solution is inter-county roaming support so authorized public safety users can successfully roam the network within any county participating in a broadband deployment.

The State has not purchased any equipment related to this network to date, and the status of the deployment remains unchanged from the previous reporting period.

On January 9, 2012, the Commission's Public Safety and Homeland Security Bureau (Bureau) issued the PLMN ID Order (See Requests for Waiver of Various Petitioners to Allow the Establishment of 700 MHz Interoperable Public Safety Wireless Broadband Networks, PS Docket 06-229, Order, DA12-25, (PSHSB rel. Jan. 9, 2012) (*PLMN ID Order*)), requiring Waiver Recipients to submit their choice of a numbering administrator for approval and complete the development of a numbering scheme by March 31, 2012.

On February 8, 2012, all twenty-one Waiver Recipients filed a joint request asking the Bureau to approve the selection of Science Applications International Corporation (SAIC) as the numbering administrator.

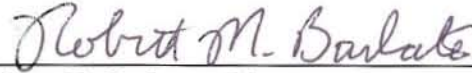
On March 16, 2012, the Bureau issued an Order (See Requests for Waiver of Various Petitioners to Allow the Establishment of 700 MHz Interoperable Public Safety Wireless Broadband Networks, PS Docket 06-229, Order, DA12-423, (PSHSB rel. March 16, 2012)), approving SAIC to serve as the common numbering administrator.

The Waiver Recipients, through the Operator Advisory Committee, diligently worked with SAIC on the development of the numbering scheme.

New York State verifies that, by this process, it completed the development of the numbering scheme by the March 31, 2012 deadline as required by the PLMN ID Order.

In the Waiver Order, the Commission required that Waiver Recipients be capable of supporting roaming on all other Waiver Recipients' systems, as well as public safety systems deployed in the future. Further, the Commission required that technical roaming capability, for both home-routed traffic and local breakout traffic, be available on the date that Petitioner's network achieves service availability. Specifically, the waiver recipients created a working group of industry proposals to develop a methodology for technical roaming capability. When and if New York State were to deploy a network, it would comply with the Commission's condition.

Respectfully submitted,



**Robert M. Barbato, Director
Office of Interoperable and Emergency
Communications**

April 16, 2012

**New York State Division of Homeland Security
and Emergency Services**

State Campus Building 7A – Suite 710
1220 Washington Ave
Albany, NY 12242

1-518-322-4911

cc: Col. Steven Cumoletti, Deputy Superintendent, New York State Police
Ryan Dalton, Assistant Director, Washington DC Office of the Governor
Harlin McEwen, Chairman, PSST
Mike Ridley, New York State Empire State Development
David Salway, New York State Office for Technology